

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A notes service for a computer aided design (CAD) application, comprising:
- a note creation module which captures an electronic note ~~and associates it~~ associated with a ~~context~~ change in a three-dimensional model of said CAD application; and
 - a note storage module which stores said captured note and an associated data file ~~context~~ for later retrieval[.]; and
 - a note retrieval module for retrieving and displaying said captured note with a display screen of said three-dimensional model, that existed when said note was generated, using said associated data file.
2. (Currently Amended) The notes service of claim 1, ~~comprising: wherein~~ wherein ~~[[a]]~~ said note retrieval module which receives a query condition and retrieves said captured note and associated ~~context~~ data file if said note meets said query condition.
3. (Original) The notes service of claim 1, comprising:
- a note management module which enables a user to modify a captured note.
4. (Original) The notes service of claim 1, comprising:
- a collaboration function which allows a plurality of collaboration session members to synchronously view a graphical user interface of said notes service.
5. (Currently Amended) A method for capturing and managing electronic notes in a computer aided design (CAD) based application, comprising:
- capturing a note in a note object; and
 - associating a ~~context~~ data file with said captured note ~~to said note object, wherein said~~ data file is used to generate a display of a three-dimensional model of said CAD application that existed when said note was captured.
6. (Currently Amended) The method of claim 5, comprising:
- storing said note object and said associated ~~context~~ data file in persistent storage for later retrieval.

7. (Currently Amended) The method of claim 6, comprising:
receiving a query condition; and
retrieving said note object and said associated ~~context~~ data file if attributes of said note object meet said query condition.
8. (Original) The method of claim 5, comprising:
displaying said note captured in said note object.
9. (Currently Amended) The method of claim 8, comprising:
presenting said display of said three-dimensional model using said data file ~~displaying said context associated with said note object.~~
10. (Original) The method of claim 5, comprising:
capturing a second note and linking said second captured note to said captured note in an hierarchical relationship.
11. (Currently Amended) The method of claim 5, comprising:
connecting to a collaboration session; and
synchronously displaying a notes service graphical user interface to all members connected to said collaboration session.
12. (Original) The method of claim 11, comprising:
locking said note to prevent other members of said collaboration session from changing said note.
13. (Currently Amended) A computer readable storage medium tangibly embodying program instructions implementing a method for capturing and managing electronic notes in a computer based application, the method comprising the steps of:
capturing a note in a note object; and
associating a data file ~~context~~ with said captured note ~~to said note objects~~, wherein said data file is used to generate a display of a three-dimensional model of said CAD application that existed at the time the note was captured.

14. (Currently Amended) The computer readable storage medium of claim 13, the method comprising:

storing said note object and said associated ~~context~~ data file in persistent storage for later retrieval.

15. (Currently Amended) The computer readable storage medium of claim 13, the method comprising:

receiving a query condition; and

retrieving said note object and said associated ~~context~~ data file if attributes of said note object meet said query condition.

16. (Original) The computer readable storage medium of claim 13, the method comprising:

displaying said note captured in said note object.

17. (Currently Amended) The computer readable storage medium of claim 15, the method comprising:

presenting said display of said three-dimensional model using said data file ~~displaying said context associated with said note object.~~

18. (Original) The computer readable storage medium of claim 13, the method comprising:

capturing a second note and linking said second captured note to said captured note in an hierarchical relationship.

19. (Currently Amended) The computer readable storage medium of claim 13, the method comprising:

connecting to a collaboration session; and

synchronously displaying a notes service graphical user interface to all members connected to said collaboration session.

20. (Original) The computer readable storage medium of claim 19, the method comprising:

locking said note to prevent other members of said collaboration session from changing said note.
